EXHIBIT G Education Governance

X Entire document provided.

Due to size limitations, pages \_\_\_\_\_ provided. A copy of the complete document is available through the Research Library (775/684-6827) or e-mail library@lcb.state.nv.us).

Meeting Date 012110

## Legislative Commission's Committee

Study the Governance and Oversight of the System of K-12 Public Education

Commission on Educational Technology (NRS 388.790)

Jhone M. Ebert, Chairwoman

## **Commission on Educational Technology**

#### **Governor Appoints**

- One public school administrator
- One elementary school teacher
- One secondary school teacher
- One representative of public libraries
- One representative of Nevada System of Higher Education
- One representative private sector
- One parent

## **Commission on Educational Technology**

#### **Majority Leader of the Senate**

- Member of the Senate
- Employed in the field of Technology

#### **Speaker of the Assembly**

- Member of the Assembly
- Employed in the field of Technology

#### Ex Officio

- The Superintendent of Public Instruction
- Director Of the Department of Information Technology

#### **Duties of the Commission**

- Establish State education technology plan
  - Review the plan annually
- Allocates funds to districts for educational technology
- Develop uniform technical standards
- Conduct a needs assessment of each school district

## Support to the Commission

The Nevada Department of Education

- Technology Directors
- Superintendents
- Classroom Teachers
- Students
- Business & Community

# Nevada State Technology Plan Commission on Educational Technology

## Pathway to 21<sup>st</sup> Century Skills: A Collaborative Model

Educational Technology
Nevada Department of
Education
International Society for
Technology in Education

Parents

School Districts

Library Services

Students

Private Sector

KNPB & Vegas PBS

## Three Major Goals of the State Plan

 Infrastructure and connectivity fostering digital-age learning and teaching

Professional Development

 Technology integration across the curriculum to engage digital learners

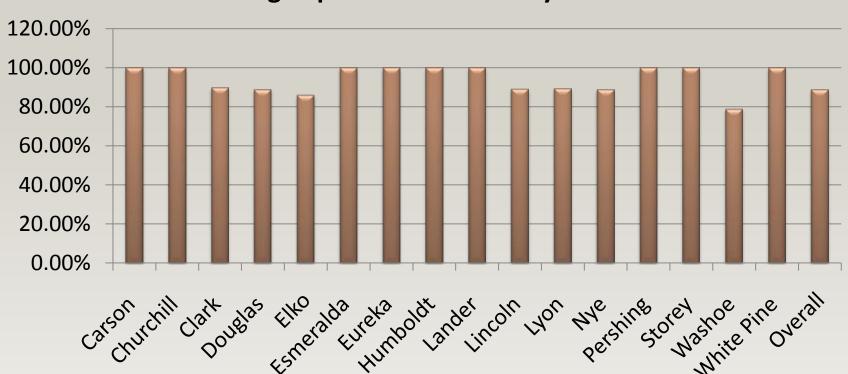
# Infrastructure and connectivity fostering digital-age learning and teaching

## 2009 Nevada Educational Technology Survey Results

The next slides present narrative responses collected from Nevada school district personnel on successes, professional development and obstacles to successful technology integration in Nevada schools.

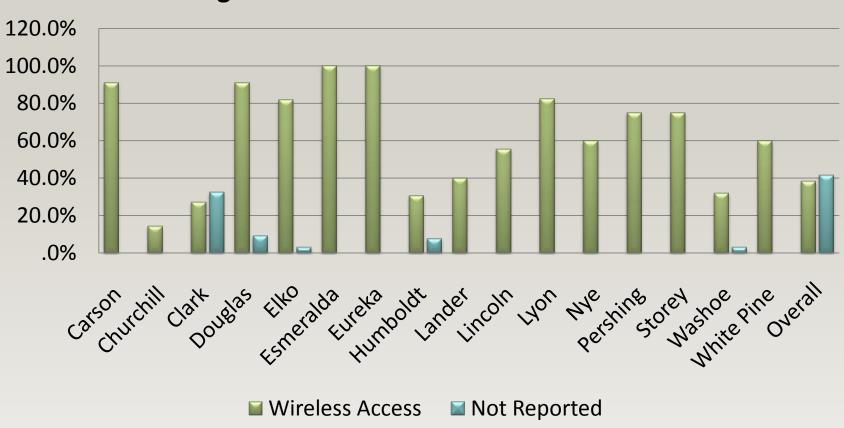
### Connectivity

## Percentage of Student Computers Connected to Internet via High Speed Connection by District

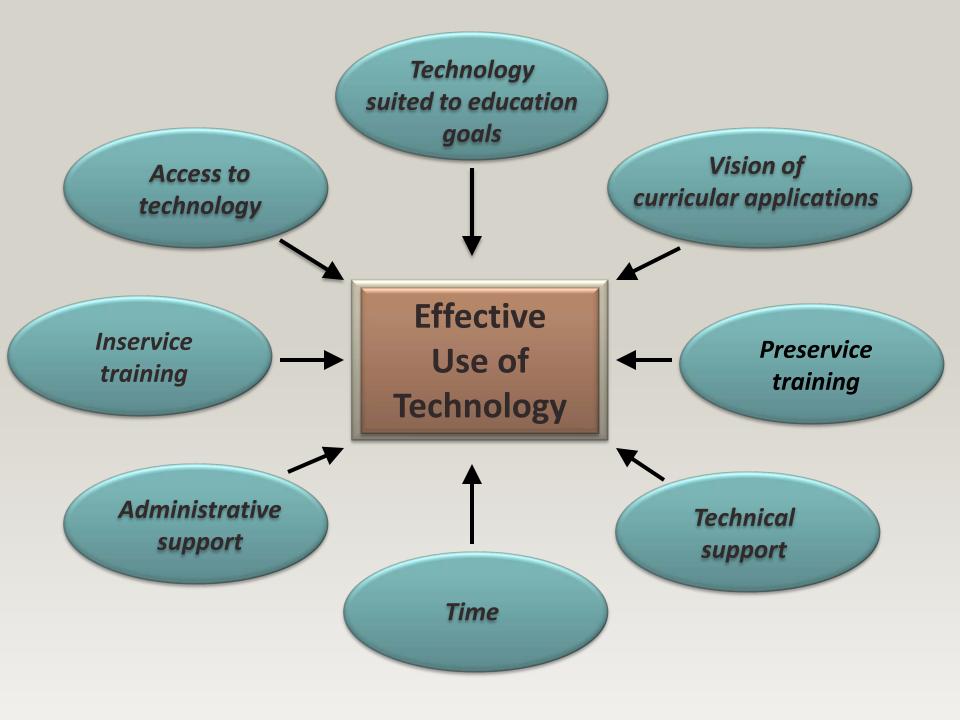


### Connectivity

#### **Percentage of Schools with Wireless Internet Access**

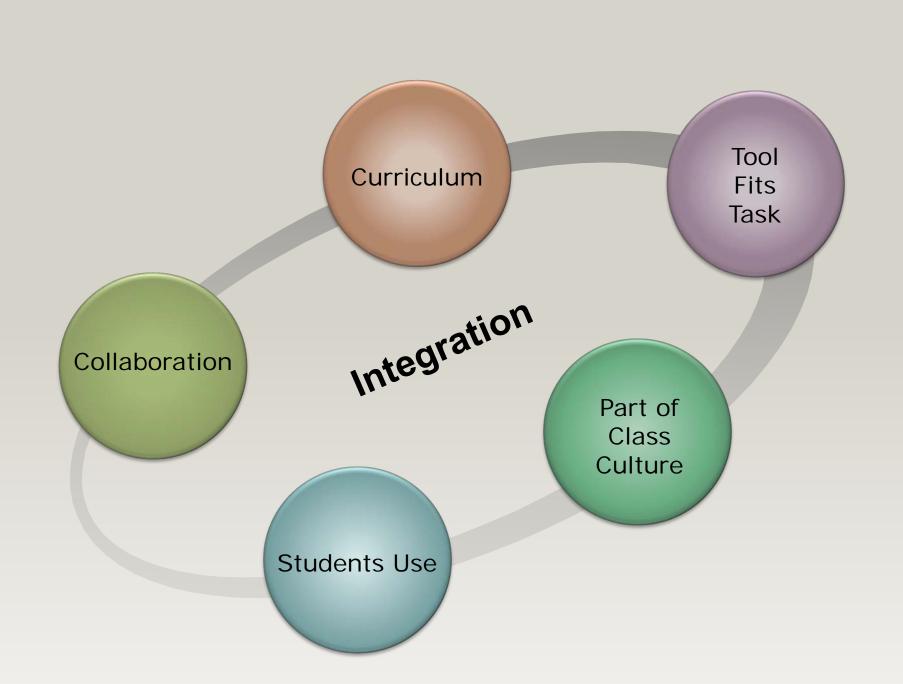


# Professional Development



# Technology integration across the curriculum to engage digital learners

## off the mark.com by Mark Parisi THAT'S CORRECT, KAITLIN, BUTNEXT TIME JUST RAISEYOUR HAND ... Can Goods 15-n=12 Mark Parisi, Used with permission



## Successful Integration

#### **Lander County School District**

"Smart Boards are used in the Lander County School District classrooms daily. United Streaming information is downloaded onto smart Boards to be used in classrooms. Teachers are also provided with web cams and CPS systems to help them receive instant results on their Smart Board screens."

# Obstacles to Successful Technology Integration

#### **Clark County School District**

"...Aging equipment, in turn increases demands on technical support resources. Technology support of learning needs to be woven into curriculum documents and resources for teachers, making clear suggestions for how to use these tools for a variety of activities..."

# Obstacles to Successful Technology Integration

Humboldt County School District "Money"

#### **Lander County School District**

"Top Results: time; training/professional development; need for equipment/Smart Boards, Projectors, and Elmo's; Money; need of additional newer computers."

#### **Lincoln County School District**

"Insufficient hardware and software, or any supporting replacement schedule, exists to promote systemic change...Lack of sufficient Internet bandwidth, coupled with restrictive legislation, discourages innovative use of online resources and hampers any effort at incorporating online technology initiatives."

## **Funding Allocated to School Districts**

Budget Year	Funds Allocated
1997	\$ 36 Million
1999	\$ 4.2 Million
2001	\$ 9.95 Million
2003	\$ 10 Million
2005	\$ 9 Million
2007	\$9 Million Funding Rescinded
2009	\$ 4.2 Million

#### **Evolution of the Commission**

Accountability

Specific Categorical Funding Flexible Categorical Funding

Accountability

## **Today's Commission**

- Allocation of Funds
- November Meeting
- Ensuring Federal & State Dollars are Maximized
- Site visits to schools Elko, Humboldt, Clark, Washoe
- February Meeting
- Oversight Funds

By design, the Commission on Educational Technology provides unique, not duplicative, services.

## **Next Steps**

- Communication beyond it's current sphere
- Keep the components that are functioning well
- Meaningful integration of technology into the curriculum